

Serial No.: Not Yet Assigned  
Conf. No.: Not Yet Assigned

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Art Unit: Not Yet Assigned

**In the Specification**

Applicant presents replacement paragraphs below indicating the changes with insertions indicated by underlining and deletions indicated by strikeouts.

Please delete the title and replace it with the following:

NANOSCOPIC WIRED-BASED DEVICES AND ARRAYS

Please replace paragraph 1 beginning at page 1, line 5 with the amended paragraph as follows:

This application is a continuation of U.S. patent application serial number 10/033,369, filed 10/24/01 which is a continuation of International Patent Application Serial No. PCT/US00/18138, filed 06/30/00, which claims priority to U.S. Provisional Patent Application Serial No. 60/142,216, filed 07/02/99.

Please replace paragraph 2 beginning at page 1, line 10 with the amended paragraph as follows:

This invention was sponsored by the Office of Naval Research/Defense Advanced Research Projects ~~NIH Grant No. GM30367~~ contract number N00014-99-0495. The government has certain rights in the invention.